## VPDES NO. VA00

## **UNIT PROCESS: Ponds/Lagoons**

1. Type:		[] Aerated	[] Unaerated	[] Polishing	
2. No. of cells:			In operation:		
3. Color:	[] Green	[]Brown	[] L. Brown	[] Grey	[] Other:
4. Odor:	[ ] Septic*	[]Earthy	[] None	[] Other:	
5. System operated in:		[] Series	[] Parallel	[ ] NA	
6. If aerated, are lagoon contents mixed adequately?			[]Yes	[ ] No*	[ ] NA
7. If aerated, is aeration system operating properly?			[]Yes	[ ] No*	[ ] NA
8. Evidence of follow	ving problems:				
<ul> <li>a. vegetation in lagoon or dikes</li> <li>b. rodents burrowing on dikes</li> <li>c. erosion</li> <li>d. sludge bars</li> <li>e. excessive foam</li> <li>f. floating material</li> </ul>			[]Yes* []Yes* []Yes* []Yes* []Yes*	[ ] No [ ] No [ ] No [ ] No [ ] No [ ] No	
9. Fencing intact:			[]Yes	[ ] No*	
10. Grass maintained properly:			[]Yes	[ ] No	
11. Level control valves working properly:			[]Yes	[ ] No*	
12. Effluent discharge elevation:		[ ]Top	[] Middle	[ ] Bottom	
13. Freeboard: ft.		ft.			
14. Appearance of effluent:		[]Good	[]Fair	[]Poor	
15. General condition:		[]Good	[]Fair	[]Poor	
16. Are monitoring wells present?			[]Yes	[ ] No	
Are wells adequately protected from runoff?			[]Yes	[ ] No*	[ ] NA
Are caps on and secured?			[]Yes	[ ] No*	[ ] NA

Comments: